

FORM IPEDS-EP
(6-1-97)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
ACTING AS COLLECTING AGENT FOR THE
U.S. DEPARTMENT OF EDUCATION
NATIONAL CENTER FOR EDUCATION STATISTICSINTEGRATED POSTSECONDARY
EDUCATION DATA SYSTEMFALL ENROLLMENT IN
OCCUPATIONALLY SPECIFIC
PROGRAMS SURVEY
1997

NOTE – The completion of this survey, in a timely and accurate manner, is MANDATORY for all institutions which participate or are applicants for participation in any Federal financial assistance program authorized by Title IV of the Higher Education Act of 1965, as amended. The completion of this survey is mandated by 20 U.S.C. 1094(a)(17).

The collection and reporting of racial/ethnic data on this survey are MANDATORY for all institutions which receive, are applicants for, or expect to be applicants for Federal financial assistance as defined in the Department of Education (ED) regulations implementing Title VI of the Civil Rights Act of 1964 (34 CFR 100.13), or defined in any ED regulations implementing Title IX of the Education Amendments of 1972. The collection of racial/ethnic data in vocational programs is mandated by Section 421(a)(1) of the Carl D. Perkins Vocational Education Act.

For those institutions not required to complete this survey on the basis of the above requirements, the completion of this survey is voluntary and authorized by P.L. 103-382, National Education Statistics Act of 1994, Sec. 404(a).

Please read the accompanying instructions before completing this survey form. Report data ONLY for the institution in the address label. If data for any other institutions or branch campuses are included in this report because they CANNOT be reported separately, please provide a list of these schools.


Please correct any errors in the name, address, and ZIP Code.

If there are any questions about this form, contact a Bureau of the Census IPEDS representative at (800) 451-6236 or FAX number (301) 457-1542, 7:30 a.m.— 4:30 p.m. est.

RETURN TO

Date due: November 15, 1997

1. Name of respondent	2. Title of respondent	3. Telephone Area code, number, extension
4. E-Mail address		FAX number

Does this institution offer occupationally specific programs below the baccalaureate level that require less than 4 years to complete? 

☐ Yes – Complete remainder of the form

☐ No – Complete certification only and return the form

PURPOSE OF THE SURVEY

The primary purpose of this survey is to meet the Carl D. Perkins Vocational Education Act mandate that the National Center for Education Statistics (NCES) collect data on vocational education students and programs. In particular, the survey will provide information on student participation in specific programs in vocational education and measure changes in vocational program offerings and participation.

USES OF DATA

Data from this survey are used to describe the status of enrollment in occupationally specific programs. These data, used in conjunction with completions in occupationally specific programs, will also make it possible to compare the profile of those students who are enrolled in these programs to those who actually complete the programs. The resulting information is useful for manpower planning and program development.

CERTIFICATION – I certify that the information given in this report is correct and true to the best of my knowledge and was prepared in accordance with accompanying instructions. Willfully false statements on this report are punishable by law, U.S. Code, Title 18, Section 1001.

4. Name (Type or print)	5. Title	6. Telephone (Area code, number, ext.)
7. Signature		8. Date

Changes from the 1995 form for
1997 FALL ENROLLMENT IN OCCUPATIONALLY SPECIFIC
PROGRAMS SURVEY

A numerical CIP code listing of valid Occupationally Specific Programs has been added.

COMPLIANCE REQUIREMENTS FOR THE OFFICE FOR CIVIL RIGHTS

The Office for Civil Rights (OCR) and the National Center for Education Statistics (NCES), with the approval of the Office of Management and Budget, cooperate in the collection of racial/ethnic information from all postsecondary institutions that offer occupationally specific programs at the subbaccalaureate level. Section 100.6(b) of the regulations implementing Title VI of the Civil Rights Act of 1964, set forth below, and similar provisions of the Title VI regulations of other Federal agencies, authorize collection of this information.

100.6(b) Compliance Reports – Each recipient shall keep records and submit to the responsible Department official or his designee timely, complete and accurate compliance reports at such times and in such form and containing such information as the responsible Department official or his designee may determine to be necessary to enable him to ascertain whether the recipient has complied or is complying with this part. For example, recipients should have available for the Department racial and ethnic data showing the extent to which members of minority groups are beneficiaries of and participants in federally-assisted programs. In the case of any program under which a primary recipient extends Federal financial assistance to any other recipient, such other recipient shall also submit such compliance reports to the primary recipient as may be necessary to enable the primary recipient to carry out its obligations under this part.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1850-0582. The time required to complete this information collection is estimated to vary from 1.0 hour to 3.0 hours per response, with an average of 2.0 hours, including the time to review instructions, search existing data resources, gather and maintain the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, Information Management Team, Washington, DC 20202-4652. If you have any comments or concerns regarding the status of *your individual submission* of this form, write directly to:

National Center for Education Statistics/IPEDS
U.S. Department of Education
555 New Jersey Avenue, NW
Washington, DC 20208-5652

The definitions and instructions for compiling IPEDS data have been designed to minimize comparability problems. However, postsecondary education institutions differ widely among themselves. As a result of these differences, comparisons of data provided by individual institutions may be misleading.

DO NOT RETURN INSTRUCTIONS

EP

If information has been preprinted (based on previous year's report) — *Verify that the information is correct for the current year. Please make any corrections in RED.*

[illegible]

Remarks

PROGRAM ENROLLMENT BELOW THE BACCALAUREATE LEVEL — Continued

Enrollment as of the Institution's Official Fall Reporting Date or as of October 15, 1997

Occupationally specific programs CIP codes and program titles	Nonresident alien		Black non-Hispanic		American Indian or Alaskan Native		Asian or Pacific Islander		Hispanic		White non-Hispanic		Race/ethnicity unknown		GRAND TOTAL ALL STUDENTS	
	Men (1)	Women (2)	Men (3)	Women (4)	Men (5)	Women (6)	Men (7)	Women (8)	Men (9)	Women (10)	Men (11)	Women (12)	Men (13)	Women (14)	Men (15)	Women (16)
99.0000 TOTAL																

In the lines provided above, you are asked to report the total enrollment in each program. Thus, if a student is simultaneously enrolled in more than one program, he/she is to be counted more than once in the data reported above. NCES is also interested in the total unduplicated count of students enrolled in occupationally specific programs at your institution. — *Please enter this number in the space provided.* —————→

Unduplicated count of students

GENERAL INSTRUCTIONS — EP

Please respond to each item on this report in the space provided. The Glossary provides definitions of terms used in this report.

INSTITUTIONAL IDENTIFICATION

In the space provided on the front page of this report make any necessary corrections to the preprinted address information. Also, enter the name, title, area code and telephone number of the person responsible for completing the report.

Applicability of report — This fall enrollment report is requested only from institutions with occupationally specific programs that are offered BELOW the bachelor's level and require less than 4 years to complete. A complete listing of occupationally specific programs and their 6-digit codes are included with this survey form. Occupationally specific programs are a subset of the programs listed in the Classification of Instructional Programs (CIP) booklet included with the package. Refer to the attached listing to determine whether your institution offers any of the applicable programs. If any of these programs are reported BELOW the bachelor's level on your IPEDS Completions survey form, then enrollments for that program should be reported here.

PERIOD OF REPORT

Enrollment should be reported as of the institution's official reporting date or October 15.

INSTRUCTIONS FOR COMPLETING THE FORM

Students included in report — Report only those students enrolled in programs below the baccalaureate level that are specifically designed to provide occupational preparation. Include students enrolled in off-campus centers. Students enrolled in a program are either (1) those who have formally declared their program intent, or (2) those who have completed at least 25% of a program's requirements. The program may result in a degree, diploma, certificate, or other formal award granted by the institution.

Include high school students in these programs if they are working toward the completion of a program.

Report TOTAL enrollment in each program; combine full- and part-time headcounts. If a student is enrolled in more than one program (with different CIP's), count the student in each program.

Program classification — This form incorporates the 1990 version of the Classification of Instructional Programs (CIP). A complete list of occupationally specific programs and their 6-digit codes is included with this survey form; for program descriptions, refer to the formal CIP publication.

Program enrollment preprinted programs — The survey form lists those occupationally specific programs and their appropriate 6-digit codes that are known to exist below the baccalaureate level at your institution. If your institution no longer offers one or more of these programs, delete them from the list by drawing a line through the program title(s). For the remaining programs, enter the enrollment as of the institution's official reporting date or October 15. If the enrollment in any existing programs is zero, enter a "0" in columns 15 and 16 for that line.

Additional programs — For all occupationally specific programs offered by your institution that were not preprinted on the form, refer to the enclosed listing of occupationally specific programs. Find the program title that most closely matches your program. Enter the CIP title(s) and the appropriate 6-digit code on the blank line(s) below the pre-printed programs.

Sum the enrollment reported for all programs. Enter the column totals on line 99.0000.

Checking — Verify all additions before returning this form. Total entries are always computed by adding down columns and across rows. Be sure that for each row, the sum of columns 1, 3, 5, 7, 9, 11, and 13 is equal to column 15, and the sum of columns 2, 4, 6, 8, 10, 12, and 14 is equal to column 16.

Unduplicated count — Please provide an unduplicated count of all students enrolled in occupationally specific programs. If a student is enrolled in more than one program, count the student once when reporting this number.

REPORTING STUDENTS BY RACIAL/ETHNIC CATEGORY AND SEX

This information is being gathered in compliance with Part C, Sec. 421 of the Carl D. Perkins Vocational Education Act.

Method of collection — The manner of collecting the racial/ethnic information is left to the discretion of the institution provided that the system which is established results in reasonably accurate data which may be replicated by others when the same documented system is utilized. One acceptable method is a properly controlled system of post-enrollment self-identification by students. If a self-identification method is utilized, a verification procedure to ascertain the completeness and accuracy of student submissions should also be employed.

Assignment to categories — For the purpose of this report, a student may be included in the group to which he or she appears to belong, identifies with, or is regarded in the community as belonging. However, no person may be counted in more than one racial/ethnic group. Racial/ethnic designations are requested only for United States citizens, resident aliens, and other eligible non-citizens. (*See definitions below.*)

Racial/ethnic descriptions

Racial/ethnic designations as used in this survey do not denote scientific definitions of anthropological origins. The categories are —

- **Black, non-Hispanic** — A person having origins in any of the black racial groups of Africa (except those of Hispanic origin).
- **American Indian or Alaskan Native** — A person having origins in any of the original peoples of North America and who maintains cultural identification through tribal affiliation or community recognition.

REMOVE INSTRUCTIONS BEFORE MAILING AND RETAIN FOR YOUR FILES.

GENERAL INSTRUCTIONS – EP — Continued

- **Asian or Pacific Islander** — A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or Pacific Islands. This includes people from China, Japan, Korea, the Philippine Islands, American Samoa, India, and Vietnam.
- **Hispanic** — A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.
- **White, non-Hispanic** — A person having origins in any of the original peoples of Europe, North Africa, or the Middle East (except those of Hispanic origin).

Other descriptive categories

- **Nonresident alien** — A person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely.

Note — Nonresident aliens are to be reported separately, in the columns provided, rather than included in any of the five racial/ethnic categories described above. Resident aliens and other eligible (for financial aid purposes) non-citizens who are not citizens or nationals of the United States and who have been admitted as legal immigrants for the purpose of obtaining permanent resident alien status

(and who hold either an alien registration card (Form I-551 or I-151), a Temporary Resident card (Form I-688), or an Arrival-Departure Record (Form I-94) with a notation that conveys legal immigrant status such as Section 207 Refugee, Section 208 Asylee, Conditional Entrant Parolee or Cuban-Haitian) are to be reported in the appropriate racial/ethnic categories along with United States citizens.

- **Race/ethnicity unknown** — This category is used ONLY if the student did not select a racial/ethnic designation, AND the postsecondary institution finds it impossible to place the student in one of the aforementioned racial/ethnic categories during established enrollment procedures or in any post-enrollment identification or verification process.

In columns (15) and (16), report the grand total of all students, regardless of race/ethnicity or citizenship.

CARL D. PERKINS VOCATIONAL EDUCATION ACT

Part C, Sec. 421 authorizes the National Center for Education Statistics to develop "a national vocational education data reporting and accounting system" for the collection of information on students and programs. This survey is one method developed to satisfy the requirements under this act.

GLOSSARY
FALL ENROLLMENT IN OCCUPATIONALLY SPECIFIC PROGRAMS SURVEY — EP

AMERICAN INDIAN OR ALASKAN NATIVE — A person having origins in any of the original peoples of North America and who maintains cultural identification through tribal affiliation or community recognition.

ASIAN OR PACIFIC ISLANDER — A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or Pacific Islands. This includes people from China, Japan, Korea, the Philippine Islands, American Samoa, India, and Vietnam.

BLACK, NON-HISPANIC — A person having origins in any of the black racial groups of Africa (except those of Hispanic origin).

CERTIFICATE — A formal award certifying the satisfactory completion of a postsecondary education program.

CIP (CLASSIFICATION OF INSTRUCTIONAL PROGRAMS) — An NCES publication that provides a numerical classification and standard terminology for secondary and postsecondary instructional programs.

CIP CODE — A six-digit code in the form xx.xxxx that identifies instructional program specialties within educational institutions.

DEGREE — An award conferred by a college, university, or other postsecondary education institution as official recognition for the successful completion of a program of studies.

HISPANIC — A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.

NONRESIDENT ALIEN — A person who is not a citizen or national of the United States and who is in this country on a visa or temporary basis and does not have the right to remain indefinitely.

OCCUPATIONALLY SPECIFIC PROGRAM — An instructional program, below the bachelor's level, designed to prepare individuals with entry-level skills and training required for employment in a specific trade, occupation, or profession related to the field of study.

OFF-CAMPUS CENTERS (EXTENSION CENTERS) — Sites outside the confines of the parent institution where courses are offered that are part of an organized program at the parent institution. The sites are not considered to be temporary but may be rented or made available to the institution at no cost by another institution or an organization, agency, or firm.

OFFICIAL FALL REPORTING DATE — The date (in the fall) on which an institution must report fall enrollment data to either the state, its board of trustees or governing board, or some other external governing body.

PROGRAM — A combination of courses and related activities organized for the attainment of broad educational objectives as described by the institution.

RACE/ETHNICITY — Categories used to describe groups to which individuals belong, identify with, or belong in the eyes of the community. The categories do not denote scientific definitions of anthropological origins. A person may be counted in only one group. The groups used to categorize U.S. citizens, resident aliens, and other eligible non-citizens are:

- Black, non-Hispanic
- American Indian or Alaskan Native
- Asian or Pacific Islander
- Hispanic
- White, non-Hispanic

RESIDENT ALIEN (and other eligible non-citizens) — A person who is not a citizen or national of the United States and who has been admitted as a legal immigrant for the purpose of obtaining permanent resident alien status (and who holds either an alien registration card (Form I-551 or I-151), a Temporary Resident Card (Form I-688), or an Arrival-Departure Record (Form I-94) with a notation that conveys legal immigrant status such as Section 207 Refugee, Section 208 Asylee, Conditional Entrant Parolee or Cuban-Haitian).

WHITE, NON-HISPANIC — A person having origins in any of the original peoples of Europe, North Africa, or the Middle East (except those of Hispanic origin).

ALPHABETICAL LIST OF OCCUPATIONALLY SPECIFIC PROGRAMS

52.0301 Accounting	20.0202 Child Care Provider/Assistant
52.0399 Accounting, Other	20.0203 Child Care Serv. Mgr.
52.0302 Accounting Technician	15.0201 Civil Engin./Civil Tchnlgy/Tchncn
50.0503 Acting & Directing	48.0103 Civil/Structural Drafting
51.2701 Acupuncture & Oriental Medicine	20.0301 Clothing, Apparel & Textile Workers & Mgrs., Gen.
52.0401 Administrative Assistant/Secretarial Science, General	20.0399 Clothing, Apparel & Textile Workers & Mgrs., Oth.
52.0499 Administrative & Secretarial Services, Other	20.0303 Commercial Garment & Apparel Worker
13.1201 Adult and Continuing Teacher Education	50.0406 Commercial Photography
09.0201 Advertising	47.0103 Communication Systems Installer & Repairer
15.0801 Aeronautical & Aerospace Engin. Tchnlgy/Tchncn	09.0101 Communications, General
01.0302 Agricultural Animal Husbandry & Prod. Mgmt.	09.9999 Communications, Oth.
01.0101 Agricultural Business & Mgmt., Gen.	10.0199 Communications Tchnlgy/Tchncn, Oth.
01.0199 Agricultural Business & Mgmt., Oth.	51.0301 Community Health Liaison
01.9999 Agricultural Business & Prod., Oth.	11.9999 Computer & Information Sciences, Oth.
01.0102 Agricultural Business/Agribusiness Op.	15.0301 Computer Engin. Tchnlgy/Tchncn
01.0201 Agricultural Mechanization, Gen.	47.0104 Computer Installer & Repairer
01.0299 Agricultural Mechanization, Oth.	15.0402 Computer Main. Tchnlgy/Tchncn
01.0204 Agricultural Power Machinery Operator	11.0201 Computer Programming
01.0301 Agricultural Prod. Workers & Mgrs., Gen.	48.0211 Computer Typography & Composition Equip. Operator
01.0399 Agricultural Prod. Workers & Mgrs., Oth.	03.9999 Conservation & Renewable Natural Resources, Oth.
01.0599 Agricultural Supplies & Related Serv., Oth.	46.0499 Construction & Building Finishers & Mgrs., Oth.
01.0501 Agricultural Supplies Retailing & Wholesaling	46.0403 Construction/Building Inspector
02.0101 Agriculture/Agricultural Sciences, Gen.	15.1001 Construction/Building Tchnlgy/Tchncn
02.9999 Agriculture/Agricultural Sciences, Oth.	49.0202 Construction Equip. Operator
01.0401 Agricultural & Food Products Processing Op. & Mgmt.	46.9999 Construction Trades, Oth.
49.0199 Air Transportation Workers, Oth.	43.0102 Corrections/Correctional Administration
47.0607 Aircraft Mechanic/Tech., Airframe	12.0401 Cosmetic Serv., Gen.
47.0608 Aircraft Mechanic/Tech., Powerplant	12.0499 Cosmetic Serv., Oth.
49.0102 Aircraft Pilot & Navigator (Professional)	12.0403 Cosmetologist
51.1501 Alcohol/Drug Abuse Counseling	52.0405 Court Reporter
01.0505 Animal Trainer	50.0201 Crafts, Folk Art & Artisanry
08.0101 Apparel & Accessories Mkt. Op., Gen.	43.0199 Criminal Justice & Corrections, Oth.
08.0199 Apparel & Accessories Mkt. Op., Oth.	43.0103 Criminal Justice/Law Enforcement Administration
01.0303 Aquaculture Op. & Prod. Mgmt.	01.0304 Crop Prod. Op. & Mgmt.
48.0102 Architectural Drafting	12.0599 Culinary Arts & Related Serv., Oth.
15.0101 Architectural Engin. Tchnlgy/Tchncn	12.0503 Culinary Arts/Chef Training
31.0503 Athletic Training & Sports Medicine	20.0601 Custodial, Hsekpng & Home Serv. Workers & Mgrs., Gen.
08.0701 Auctioneering	20.0699 Custodial, Hsekpng & Home Serv. Workers & Mgrs., Oth.
47.0603 Auto/Automotive Body Repairer	20.0604 Custodian/Caretaker
47.0604 Auto/Automotive Mechanic/Tech.	20.0305 Custom Tailor
15.0803 Automotive Engineering Tchnlgy/Tchncn	51.1002 Cytotechnologist
49.0101 Aviation & Airway Science	50.0301 Dance
49.0104 Aviation Mgmt.	11.0301 Data Processing Tchnlgy/Tchncn
47.0609 Aviation Systems & Avionics Main. Tchnlgt/Tchncn	51.0601 Dental Assistant
12.0501 Baker/Pastry Chef	51.0602 Dental Hygienist
52.0803 Banking & Financial Support Serv.	51.0603 Dental Laboratory Tech.
12.0402 Barber/Hairstylist	51.0699 Dental Serv., Oth.
12.0502 Bartender/Mixologist	50.0499 Design & Applied Arts, Oth.
47.0610 Bicycle Mechanic & Repairer	50.0401 Design & Visual Communications
41.0101 Biological Tchnlgy/Tchncn	48.0212 Desktop Publishing Equip. Operator
15.0401 Biomedical Engin.-Related Tchnlgy/Tchncn	51.0910 Diagnostic Medical Sonography
51.1001 Blood Bank Tchnlgy/Tchncn	47.0605 Diesel Engine Mechanic & Repairer
09.0402 Broadcast Journalism	20.0404 Dietician Assistant
46.0401 Building/Property Main. & Mgr.	49.0304 Diver (Professional)
08.0299 Business & Personal Serv. Mkt. Op., Oth.	48.0101 Drafting, Gen.
52.0201 Business Administration & Mgmt., Gen.	48.0199 Drafting, Oth.
52.0299 Business Administration & Mgmt., Oth.	50.0599 Dramatic/Theater Arts & Stagecraft, Oth.
52.0501 Business Communications	50.0705 Drawing
52.1205 Business Computer Facilities Operator	20.0309 Drycleaner & Launderer (Commercial)
52.1202 Business Computer Programming/Programmer	13.9999 Education, Oth.
52.0101 Business, Gen.	10.0101 Educational/Instructional Media Tchnlgy/Tchncn
52.1299 Business Information & Data Processing Serv., Oth.	20.0602 Elder Care Provider/Companion
47.0102 Business Machine Repairer	15.0399 Electrical & Electronic Engin.-Rltd Tchnlgy/Tchncn, Oth.
52.9999 Business Mgmt. & Administrative Serv., Oth.	47.0101 Electrical & Electronics Equip. Installer & Repairer, Gen.
52.1401 Business Mkt. & Mkt. Mgmt.	47.0199 Electrical & Electronics Equip. Installer & Repairer, Oth.
08.0204 Business Serv. Mkt. Op.	46.0301 Electrical & Power Transmission Installer, Gen.
52.1204 Business Systems Networking & Telecommunications	46.0399 Electrical & Power Transmission Installer, Oth.
48.0703 Cabinet Maker & Millworker	15.0303 Electrical, Electronic & Comm. Engin. Tchnlgy/Tchncn
12.0203 Card Dealer	48.0104 Electrical/Electronics Drafting
51.0901 Cardiovascular Tchnlgy/Tchncn	46.0302 Electrician
46.0201 Carpenter	51.0902 Electrocardiograph Tchnlgy/Tchncn
50.0711 Ceramics Arts & Ceramics	51.0903 Electroencephalograph Tchnlgy/Tchncn
41.0301 Chemical Tchnlgy/Tchncn	12.0404 Electrolysis Tech.
20.0201 Child Care & Guidance Workers & Mgrs., Gen.	15.0499 Electromechanical Instru. & Main. Tchnlgy/Tchncn, Oth.
20.0299 Child Care & Guidance Workers & Mgrs., Oth.	15.0403 Electromechanical Tchnlgy/Tchncn

ALPHABETICAL LIST OF OCCUPATIONALLY SPECIFIC PROGRAMS — Continued

13.1202 Elementary Teacher Education	51.1615 Home Health Aide
51.0904 Emergency Medical Tchnlgy/Tchncn	08.0809 Home Products Mkt. Op.
15.0503 Energy Mgmt. & Systems Tchnlgy/Tchncn	20.0606 Homemaker's Aide
15.1199 Engin.-Related Tchnlgy/Tchncn, Oth.	01.0601 Horticulture Serv. Op. & Mgmt., Gen.
15.1101 Engin.-Related Tchnlgy/Tchncn, Gen.	01.0699 Horticulture Serv. Op. & Mgmt., Oth.
52.0701 Enterprise Mgmt. & Operation, Gen.	08.0901 Hospitality & Recreation Mkt. Op., Gen.
52.0799 Enterprise Mgmt. & Operation, Oth.	08.0999 Hospitality & Recreation Mkt. Op., Oth.
08.0301 Entrepreneurship	52.0901 Hospitality/Administration Mgmt.
15.0507 Environmental & Pollution Control Tchnlgy/Tchncn	52.0999 Hospitality Serv. Mgmt., Oth.
15.0599 Environmental Control Tchnlgy/Tchncn, Oth.	52.0902 Hotel/Motel & Restaurant Mgmt.
52.0402 Executive Assistant/Secretary	08.0902 Hotel/Motel Serv. Mkt. Op.
20.0605 Executive Housekeeper	52.1001 Human Resources Mgmt.
01.0104 Farm & Ranch Mgmt.	52.1099 Human Resources Mgmt., Oth.
20.0306 Fashion & Fabric Consultant	15.1103 Hydraulic Technology/Technician
50.0407 Fashion Design & Illustration	51.2303 Hypnotherapy
08.0102 Fashion Merchandising	50.0404 Industrial Design
08.0103 Fashion Modeling	47.0105 Industrial Electronics Installer & Repairer
50.0712 Fiber, Textile & Weaving Arts	47.0399 Industrial Equip. Main. & Repairers, Oth.
50.0699 Film/Video & Photographic Arts, Oth.	47.0303 Industrial Machinery Main. & Repairer
50.0602 Film-Video Making/Cinematography & Prod.	15.0603 Industrial/Manufacturing Technology/Technician
52.0801 Finance, Gen.	15.0699 Industrial Prod. Tchnlgy/Tchncn, Oth.
52.0899 Financial Mgmt. & Serv., Oth.	41.0204 Industrial Radiologic Technology/Technician
08.0401 Financial Serv. Mkt. Op.	52.0407 Information Processing/Data Entry Technician
50.0799 Fine Arts & Art Studies, Oth.	20.0409 Institutional Food Serv. Administrator
50.0702 Fine/Studio Arts	20.0401 Institutional Food Workers & Administrators, Gen.
43.0201 Fire Protection & Safety Tchnlgy/Tchncn	20.0499 Institutional Food Workers & Administrators, Oth.
43.0299 Fire Protection, Oth.	47.0401 Instrument Calibration & Repairer
43.0203 Fire Science/Firefighting	15.0404 Instrumentation Technology/Technician
43.0202 Fire Serv. Administration	52.0805 Insurance & Risk Mgmt.
49.0303 Fishing Technology/Commercial Fishing	08.1001 Insurance Mkt. Op.
49.0106 Flight Attendant	50.0408 Interior Design
08.0503 Floristry Mkt. Op.	50.0706 Intermedia
12.0504 Food & Beverage/Restaurant Op. Mgr.	09.0401 Journalism
20.0405 Food Caterer	09.0499 Journalism & Mass Communication, Oth.
08.0601 Food Products Retailing & Wholesaling Op.	12.0505 Kitchen Personnel/Cook & Assistant Training
08.0906 Food Sales Op.	52.1002 Labor/Personnel Relations & Studies
43.0106 Forensic Technology/Technician	01.0605 Landscaping Op. & Mgmt.
03.0401 Forest Harvesting & Prod. Technology/Technician	15.0304 Laser & Optical Technology/Technician
03.0499 Forest Prod. & Processing, Oth.	43.0107 Law Enforcement/Police Science
03.0404 Forest Products Technology/Technician	48.0399 Leatherworkers & Upholsterers, Oth.
03.0501 Forestry, Gen.	52.0403 Legal Administrative Assistant/Secretary
52.0702 Franchise Operation	25.0301 Library Assistant
12.0301 Funeral Serv. & Mortuary Science	46.0303 Lineworker
48.0702 Furniture Designer & Maker	48.0206 Lithographer & Platemaker
12.0299 Gaming & Sports Officiating Serv., Oth.	47.0403 Locksmith & Safe Repairer
08.0704 Gen. Buying Op.	03.0405 Logging/Timber Harvesting
08.0709 Gen. Distribution Op.	48.0503 Machine Shop Assistant
08.0708 Gen. Mkt. Op.	48.0501 Machinist/Machine Technologist
52.0408 Gen. Office/Clerical & Typing Serv.	47.0106 Major Appliance Installer & Repairer
08.0799 Gen. Retailing & Wholesaling Op. & Skills, Oth.	12.0406 Make-Up Artist
08.0705 Gen. Retailing Op.	49.0306 Marine Maintenance & Ship Repairer
08.0706 Gen. Selling Skills & Sales Op.	49.0309 Marine Science/Merchant Marine Officer
48.0201 Graphic & Printing Equip. Operator, Gen.	46.0101 Mason & Tile Setter
48.0299 Graphic & Printing Equip. Operators, Oth.	12.0405 Massage
50.0402 Graphic Design, Commercial Art & Illustration	12.0506 Meatcutter
01.0604 Greenhouse Op. & Mgmt.	48.0105 Mechanical Drafting
47.0402 Gunsmith	15.0805 Mechanical Engin./Mechanical Technology/Technician
51.0799 Health & Medical Administrative Serv., Oth.	15.0899 Mechanical Engin.-Related Tchnlgy/Tchncn, Oth.
51.0899 Health & Medical Assistants, Oth.	48.0205 Mechanical Typesetter & Composer
51.0999 Health & Medical Diagnostic & Treatment Serv., Oth.	47.9999 Mechanics & Repairers, Oth.
51.1099 Health & Medical Laboratory Tchnlgy/Tchncn, Oth.	52.0404 Medical Administrative Assistant/Secretary
31.0599 Health & Physical Education/Fitness, Oth.	51.0801 Medical Assistant
51.2601 Health Aide	51.2702 Medical Dietician
08.1301 Health Products & Serv. Mkt. Op.	51.0802 Medical Laboratory Assistant
51.9999 Health Professions & Related Sciences, Oth.	51.1004 Medical Laboratory Technician
51.0703 Health Unit Coordinator/Ward Clerk	51.0705 Medical Office Mgmt.
51.0704 Health Unit Mgr./Ward Supervisor	51.0907 Medical Radiologic Technology/Technician
47.0201 Heating, Air Conditioning & Refrigeration Mechanic & Repairer	51.0706 Medical Records Administration
15.0501 Heating, Air Conditioning & Refrigeration Tchnlgy/Tchncn	51.0707 Medical Records Technology/Technician
47.0302 Heavy Equip. Main. & Repairer	51.0708 Medical Transcription
51.1003 Hematology Technology/Technician	51.1599 Mental Health Serv., Oth.
08.0899 Home & Office Products Mkt. Op., Oth.	50.0713 Metal & Jewelry Arts
19.9999 Home Economics, Other	15.0611 Metallurgical Technology/Technician
20.0501 Home Furnishings & Equip. Installers & Consultants, Gen.	52.1201 Mgmt. Information Systems & Business Data Processing, Gen.
20.0599 Home Furnishings & Equip. Installers & Consultants, Oth.	15.0999 Mining & Petroleum Tchnlgy/Tchncn, Oth.

ALPHABETICAL LIST OF OCCUPATIONALLY SPECIFIC PROGRAMS — Continued

15.0901 Mining Technology/Technician	43.9999 Protective Serv., Oth.
47.0499 Miscellaneous Mechanics & Repairers, Oth.	51.1502 Psychiatric/Mental Health Serv. Tech.
52.1499 Mkt. Mgmt. & Research, Oth.	44.9999 Public Administration & Serv., Oth.
08.9999 Mkt. Op./Mkt. & Distribution, Oth.	52.0808 Public Finance
47.0611 Motorcycle Mechanic & Repairer	52.0202 Purchasing, Procurement & Contracts Mgmt.
50.0903 Music — Gen. Performance	15.0799 Quality Control & Safety Tchnlgy/Tchncn, Oth.
50.0999 Music, Oth.	15.0702 Quality Control Technology/Technician
50.0907 Music — Piano & Organ Performance	09.0701 Radio & Television Broadcasting
50.0908 Music — Voice & Choral/Opera Performance	10.0104 Radio & Television Broadcasting Technology/Technician
47.0404 Musical Instrument Repairer	52.1501 Real Estate
03.0203 Natural Resources Law Enforcement & Protective Serv.	52.0406 Receptionist
03.0299 Natural Resources Mgmt. & Protective Serv., Oth.	08.0903 Recreation Products/Serv. Mkt. Op.
52.0206 Non-Profit and Public Management	51.2309 Recreational Therapy
41.0299 Nuclear & Industrial Radiologic Tchnlgy/Tchncn, Oth.	51.2399 Rehabilitation/Therapeutic Serv., Oth.
51.0905 Nuclear Medical Technology/Technician	51.0908 Respiratory Therapy Tech.
41.0205 Nuclear/Nuclear Power Technology/Technician	15.0405 Robotics Technology/Technician
51.1614 Nurse Assistant/Aide	41.9999 Science Tchnlgy/Tchncn, Oth.
01.0606 Nursery Op. & Mgmt.	50.0709 Sculpture
51.1601 Nursing (R.N. Training)	43.0109 Security & Loss Prevention Serv.
51.1699 Nursing, Oth.	48.0506 Sheet Metal Worker
15.0701 Occupational Safety & Health Technology/Technician	48.0304 Shoe, Boot & Leather Repairer
51.2306 Occupational Therapy	51.0205 Sign Language Interpreter
51.0803 Occupational Therapy Assistant	47.0606 Small Engine Mechanic & Repairer
08.0810 Office Products Mkt. Op.	15.0505 Solar Technology/Technician
52.0204 Office Supervision & Mgmt.	13.1099 Special Education, Other
52.0205 Op. Mgmt. & Supervision	47.0501 Stationary Energy Sources Installer & Operator
51.0804 Ophthalmic Medical Assistant	51.0909 Surgical/Operating Room Tech.
51.1803 Ophthalmic Medical Technologist	15.1102 Surveying
51.1899 Ophthalmic/Optometric Serv., Oth.	52.1601 Taxation
51.1802 Optical Tech./Assistant	13.1501 Teacher Assistant/Aide
51.1801 Opticianry/Dispensing Optician	50.0502 Technical Theater/Theater Design & Stagecraft
51.1006 Optometric/Ophthalmic Laboratory Tech.	48.0507 Tool & Die Maker/Technologist
01.0603 Ornamental Horticulture Op. & Mgmt.	08.1199 Tourism & Travel Serv. Mkt. Op., Oth.
51.1804 Orthoptics	08.1104 Tourism Promotion Op.
51.2307 Orthotics/Prosthetics	49.9999 Transportation & Materials Moving Workers, Oth.
46.0408 Painter & Wall Coverer	08.1105 Travel Serv. Mkt. Op.
50.0708 Painting	52.0903 Travel-Tourism Mgmt.
22.0103 Paralegal/Legal Assistant	49.0205 Truck, Bus & Oth. Commercial Vehicle Operator
31.0301 Parks, Recreation & Leisure Facilities Mgmt.	01.0607 Turf Mgmt.
31.9999 Parks, Recreation, Leisure & Fitness Studies, Oth.	12.0204 Umpires & Oth. Sports Officials
51.0906 Perfusion Technology/Technician	48.0303 Upholsterer
12.9999 Personal & Miscellaneous Serv., Oth.	49.0299 Vehicle & Equip. Operators, Oth.
08.0205 Personal Serv. Mkt. Op.	47.0699 Vehicle & Mobile Equip. Mechanics & Repairers, Oth.
08.1209 Petroleum Products Retailing Op.	08.1299 Vehicle & Petroleum Products Mkt. Op., Oth.
15.0903 Petroleum Technology/Technician	08.1208 Vehicle Mkt. Op.
51.0805 Pharmacy Tech./Assistant	08.1203 Vehicle Parts & Accessories Mkt. Op.
10.0103 Photographic Technology/Technician	51.0808 Veterinarian Assistant/Animal Health Tech.
50.0605 Photography	50.0101 Visual & Performing Arts
41.0399 Physical Science Tchnlgy/Tchncn, Oth.	50.9999 Visual & Performing Arts, Oth.
51.2308 Physical Therapy	20.9999 Vocational Home Economics, Oth.
51.0806 Physical Therapy Assistant	51.2310 Vocational Rehabilitation Counseling
51.0807 Physician Assistant	12.0507 Waiter/Waitress & Dining Room Mgr.
15.0607 Plastics Technology/Technician	47.0408 Watch, Clock & Jewelry Repairer
46.0501 Plumber & Pipefitter	15.0506 Water Quality & Wastewater Treatment Tchnlgy/Tchncn
51.1613 Practical Nurse (L.P.N. Training)	49.0399 Water Transportation Workers, Oth.
13.1204 Pre-Elementary/Early Childhood/Kindergarten Teacher Ed.	48.0508 Welder/Welding Technologist
48.0599 Precision Metal Workers, Oth.	03.0601 Wildlife & Wildlands Mgmt.
48.9999 Precision Prod. Trades, Oth.	20.0502 Window Treatment Maker & Installer
48.0208 Printing Press Operator	48.0701 Woodworkers, Gen.
50.0710 Printmaking	48.0799 Woodworkers, Oth.

NUMERICAL LIST OF OCCUPATIONALLY SPECIFIC PROGRAMS

01.0101 Agricultural Business & Mgmt. , Gen.	09.0499 Journalism & Mass Communications, Oth.
01.0102 Agricultural Business/Agribusiness, Op.	09.0701 Radio & TV Broadcasting
01.0104 Farm & Ranch Mgmt.	09.9999 Communications, Oth.
01.0199 Agricultural Business & Mgmt., Oth.	10.0101 Education/Instructional Media Tchnlgy/tchncn
01.0201 Agricultural Mechanization, Gen.	10.0103 Photographic Tchnlgy/tchncn
01.0204 Agricultural Power Machinery Operator	10.0104 Radio/TV Broadcasting Tchnlgy/tchncn
01.0299 Agricultural Mechanization, Oth.	10.0199 Communications Tchnlgy/tchncn Oth.
01.0301 Agricultural Prod. Workers & Mgrs., Gen.	11.0201 Computer Programming
01.0302 Agricultural Animal Husbandry & Prod. Mgmt.	11.0301 Data Processing Tchnlgy/tchncn
01.0303 Aquaculture Op. & Prod. Mgmt.	11.9999 Computer & Information Science, Oth.
01.0304 Crop Production Op. & Mgmt.	12.0203 Card Dealer
01.0399 Agricultural Prod. Wrkrs & Mgrs, Oth.	12.0204 Umpires & Oth. Sports Officials
01.0401 Agricultural & Food Products Processing Op. & Mgmt.	12.0299 Gaming & Sports Officiating Serv., Oth.
01.0501 Agricultural Supplies Retailing, Wholesaling	12.0301 Funeral Serv. & Mortuary Science
01.0505 Animal Trainer	12.0401 Cosmetic Services, Gen.
01.0599 Agricultural Supplies & Related Serv., Oth.	12.0402 Barber/hairstylist
01.0601 Horticulture Serv. Op. & Mgmt., Gen.	12.0403 Cosmetologist
01.0603 Ornamental Horticulture Op. & Mgmt.	12.0404 Electrolysis Technician
01.0604 Greenhouse Operations & Mgmt.	12.0405 Massage
01.0605 Landscaping Operations, Mgmt.	12.0406 Make-up Artist/Nail Tech.
01.0606 Nursery Operations & Mgmt.	12.0499 Cosmetic Services, Oth.
01.0607 Turf Management	12.0501 Baker/Pastry Chef
01.0699 Horticulture Serv. Op. & Mgmt. Oth.	12.0502 Bartender/Mixologist
01.9999 Agricultural Business & Production, Oth.	12.0503 Culinary Arts/chef Training
02.0101 Agriculture/Agricultural Sciences, Gen.	12.0504 Food & Beverage/restaurant Op. Mgr.
02.9999 Agriculture/Agricultural Sciences, Oth.	12.0505 Kitchen Personnel/cook & Assistant Training
03.0203 Nat. Resources Law Enforcement & Protective Serv.	12.0506 Meatcutter
03.0299 Natural Resources Mgmt. & Protective Serv., Oth.	12.0507 Waiter/Waitress & Dining Room Mgr.
03.0401 Forest Harvesting & Production Tchnlgy/tchncn.	12.0599 Culinary Arts & Related Serv., Oth.
03.0404 Forest Products Tchnlgy/tchncn.	12.9999 Personal & Misc Serv., Oth.
03.0405 Logging/Timber Harvesting	13.1099 Special Education, Oth.
03.0499 Forest Production & Processing, Oth.	13.1201 Adult & Continuing Teacher Education
03.0501 Forestry, General	13.1202 Elementary Teacher Education
03.0601 Wildlife & Wildlands Mgmt.	13.1204 Pre-Elem./Early childhood/Kindergarten Tchr Ed
03.9999 Conservation & Renewable Natural Resources, Oth.	13.1501 Teacher Assistant/Aide
08.0101 Apparel & Accessories Mkt. Op., Gen	15.0101 Architectural Engin. Tchnlgy/tchncn
08.0102 Fashion Merchandising	15.0201 Civil Engin./Civil Tchnlgy/tchncn
08.0103 Fashion Modeling	15.0301 Computer Engin. Tchnlgy/tchncn
08.0199 Apparel & Accessories Mkt. Op., Oth.	15.0303 Elect., Electronic & Comm. Engin. Tchnlgy/tchn
08.0204 Business Serv. Mkt. Op.	15.0304 Laser & Optical Tchnlgy/tchncn
08.0205 Personal Serv. Mkt. Op.	15.0399 Elect./Electronic Engin.-rltd Tchnlgy/tchncn Oth.
08.0299 Business & Personal Serv. Mkt. Op., Oth.	15.0401 Biomedical Engin.-rltd Tchnlgy/tchncn
08.0301 Entrepreneurship	15.0402 Computer Maintenance Tchnlgy/tchncn
08.0401 Financial Serv. Marketing Op.	15.0403 Electromechanical Tchnlgy/tchncn
08.0503 Floristry Marketing Op.	15.0404 Instrumentation Tchnlgy/tchncn
08.0601 Food Products Retailing & Wholesaling Op.	15.0405 Robotics Tchnlgy/tchncn
08.0701 Auctioneering	15.0499 Electromech.I Instru. & Maint. Tchnlgy/tchncn
08.0704 Gen. Buying Op.	15.0501 Heating/AC/Refrigeration Tchnlgy/tchncn
08.0705 Gen. Retailing Op.	15.0503 Energy Mgmt. & Systems Tchnlgy/tchncn
08.0706 Gen. Selling Skills & Sales Op.	15.0505 Solar Technology/technician
08.0708 Gen. Marketing Op.	15.0506 Water Quality/Wastewater Treatment Tchnlgy/tchncn
08.0709 Gen. Distribution Op.	15.0507 Environmental & Pollution Control Tchnlgy/tchncn
08.0799 Gen. Retailing & Wholesaling Op. & Skills, Oth.	15.0599 Environmental Control Tchnlgy/tchncn, Oth.
08.0809 Home Products Mkt. Op.	15.0603 Industrial/Manufacturing Tchnlgy/tchncn
08.0810 Office Products Mkt. Op.	15.0607 Plastics Technology/tech
08.0899 Home & Office Products Mkt. Op., Oth.	15.0611 Metallurgical Tchnlgy/tchncn
08.0901 Hospitality, Recreation Mkt. Op., Gen.	15.0699 Industrial Prod. Tchnlgy/tchncn, Oth.
08.0902 Hotel/motel Svcs Mkt. Op.	15.0701 Occupational Safety & Health Tchnlgy/tchncn
08.0903 Recreation Products/Serv. Mkt. Op.	15.0702 Quality Control Tchnlgy/tchncn
08.0906 Food Sales Op.	15.0799 Quality Control & Safety Tchnlgy/tchncn , Oth.
08.0999 Hospitality & Recreation Mkt. Op., Oth.	15.0801 Aeronautical/Aerospace Engin. Tchnlgy/tchncn
08.1001 Insurance Mkt. Op.	15.0803 Automotive Engin. Tchnlgy/tchncn
08.1104 Tourism Promotion Op.	15.0805 Mechanical Engin./Mechincal Tchnlgy/tchncn
08.1105 Travel Serv. Mkt. Op.	15.0899 Mechanical Engin.-rltd Tchnlgy/tchncn, Oth.
08.1199 Tourism & Travel Serv. Mkt. Op., Oth.	15.0901 Mining Technology/technician
08.1203 Vehicle Parts & Accessories Mkt. Op.	15.0903 Petroleum Technology/technician
08.1208 Vehicle Marketing Op.	15.0999 Mining & Petroleum Tchnlgy/tchncn, Oth.
08.1209 Petroleum Products Retailing Op.	15.1001 Construction/building Tchnlgy/tchncn
08.1299 Vehicle & Petroleum Products Mkt. Op., Oth.	15.1101 Engineering-related Tchnlgy/tchncn, Gen.
08.1301 Health Products & Serv. Mkt. Op.	15.1102 Surveying
08.9999 Mkt. Op./Mkt. & Distribution, Oth.	15.1103 Hydraulic Tchnlgy/tchncn
09.0101 Communications, Gen.	15.9999 Engineering-rltd Tchnlgy/tchncn, Oth.
09.0201 Advertising	19.9999 Home Economics, Oth.
09.0401 Journalism	20.0201 Child Care & Guidance Workers & Mgrs., Gen.
09.0402 Broadcast Journalism	20.0202 Child Care Provider/Assistant

NUMERICAL LIST OF OCCUPATIONALLY SPECIFIC PROGRAMS — Continued

20.0203 Child Care Services Mgr.	47.0408 Watch, Clock, Jewelry Repairer
20.0299 Child Care & Guidance Workers & Mgrs., Oth.	47.0499 Misc. Mechanics & Repairer, Oth.
20.0301 Clothing, Apparel & Textile Workers & Mgrs., Gen.	47.0501 Stationary Energy Sources Installer & Op.
20.0303 Commercial Garment & Apparel Workers	47.0603 Auto/Automotive Body Repairer
20.0305 Custom Tailor	47.0604 Auto/Automotive Mechanic/tech.
20.0306 Fashion & Fabric Consultant	47.0605 Diesel Engine Mechanic & Repairer
20.0309 Drycleaner & Launderer (Commercial)	47.0606 Small Engine Mechanic & Repairer
20.0399 Clothing, Apparel & Textile Workers & Mgrs., Gen.	47.0607 Aircraft Mechanic/tech., Airframe
20.0401 Institutional Food Workers & Administrators, Gen.	47.0608 Aircraft Mechanic/tech., Powerplant
20.0404 Dietician Assistant	47.0609 Aviation Systems & Avionics Main. Tchnlgy/tchn
20.0405 Food Caterer	47.0610 Bicycle Mechanic & Repairer
20.0409 Institutional Food Serv. Adminstrator	47.0611 Motorcycle Mechanic & Repairer
20.0499 Institutional Food Workers & Administrators, Oth.	47.0699 Vehicle & Mobile Equip. Mechanic & Repairers, Oth.
20.0501 Home Furnish. & Equip. Installers & Consult., Gen.	47.9999 Mechanics & Repairers, Oth.
20.0502 Window Treatment Maker & Installer	48.0101 Drafting, Gen.
20.0599 Home Furnish. & Equip. Installers & Consult., Oth.	48.0102 Architectural Drafting
20.0601 Cust., Hsekeeping & Home Serv. Wrks & Mgrs., Gen.	48.0103 Civil/structural Drafting
20.0602 Elder Care Provider/Companion	48.0104 Electrical & Electronics Drafting
20.0604 Custodian/Caretaker	48.0105 Mechanical Drafting
20.0605 Executive Housekeeper	48.0199 Drafting, Oth.
20.0606 Homemaker's Aide	48.0201 Graphic & Printing Equip. Op., Gen.
20.0699 Cust., Hsekeeping & Home Serv. Wrks/Mgrs., Gen	48.0205 Mechanical Typesetter & Composer
20.9999 Vocational Home Economics, Oth.	48.0206 Lithographer & Platemaker
22.0103 Paralegal/Legal Assistant	48.0208 Printing Press Operator
25.0301 Library Assistant	48.0211 Computer Typo. & Composition Equip. Op.
31.0301 Parks, Recreation & Leisure Facilities Mgmt.	48.0212 Desktop Publishing Equip. Op.
31.0503 Athletic Training & Sports Medicine	48.0299 Graphic & Printing Equip Op., Oth.
31.0599 Health & Physical Education/Fitness, Oth.	48.0303 Upholsterer
31.9999 Parks, Recreation, Leisure, Fitness Studies, Oth.	48.0304 Shoe, Boot, Leather Repairer
41.0101 Biological Tchnlgy/tchn	48.0399 Leatherworkers & Upholster Oth.
41.0204 Industrial Radiologic Tchnlgy/tchn	48.0501 Machinist & Machine Technologist
41.0205 Nuclear/nuclear Power Tchnlgy/tchn	48.0503 Machine Shop Assistant
41.0299 Nuclear & Industrial Radiologic Tchnlgy/tchn, Oth.	48.0506 Sheet Metal Worker
41.0301 Chemical Tchnlgy/tchn	48.0507 Tool & Die Maker Technologist
41.0399 Physical Science, Tchnlgy/tchn, Oth.	48.0508 Welder/Welding Technologist
41.9999 Science Tchnlgy/tchn, Oth.	48.0599 Precision Metal Workers, Oth.
43.0102 Corrections/correctional Administrator	48.0701 Woodworkers, General
43.0103 Criminal Justice/law Enforcement Adminstration	48.0702 Furniture Designer & Maker
43.0106 Forensic Technology/technician	48.0703 Cabinet Maker & Millworker
43.0107 Law Enforcement/Police Science	48.0799 Woodworkers, Oth.
43.0109 Security & Loss Prevention Serv.	48.9999 Precision Prod. Trades, Oth.
43.0199 Criminal Justice & Corrections, Oth.	49.0102 Aircraft Pilot & Navigation (Prof)
43.0201 Fire Protection & Safety Tchnlgy/tchn	49.0104 Aviation Management
43.0202 Fire Services Administration	49.0106 Flight Attendant
43.0203 Fire Science/Firefighting	49.0199 Air Transportation Workers, Oth.
43.0299 Fire Protection, Oth.	49.0202 Construction Equip. Operator
43.9999 Protective Services, Oth.	49.0205 Truck, Bus, Commercial Vehicle Op.
44.9999 Public Administration & Services, Oth.	49.0299 Vehicle & Equip. Op., Oth.
46.0101 Mason & Tile Setter	49.0303 Fishing Technology Commercial Fishing
46.0201 Carpenter	49.0304 Diver (Professional)
46.0301 Electrical & Power Transmission Installer, Gen.	49.0306 Marine Maintenance & Ship Repairer
46.0302 Electrician	49.0309 Marine Science & Merchant Marine Officer
46.0303 Lineworker	49.0399 Water Transportion Workers, Oth.
46.0399 Electrical & Power Transmission Installer, Oth.	49.9999 Transportation & Materials Moving Workers, Oth.
46.0401 Building/Property Maint. & Mgr	50.0101 Visual & Performing Arts
46.0403 Construction/Building Inspector	50.0201 Crafts, Folk Art, Artisanry
46.0408 Painter & Wall Coverer	50.0301 Dance
46.0499 Construction & Building Finishers Mgr., Oth.	50.0401 Design & Visual Communications
46.0501 Plumber & Pipefitter	50.0402 Graphic Design, Commercial Art & Illustration
46.9999 Construction Trades, Oth.	50.0404 Industrial Design
47.0101 Elect./Electronic Equip. Installer & Repairer, Gen.	50.0406 Commercial Photography
47.0102 Business Machine Repairer	50.0407 Fashion Design & Illustration
47.0103 Communications Systems Installer & Repairer	50.0408 Interior Design
47.0104 Computer Installer & Repairer	50.0499 Design & Applied Arts, Oth.
47.0105 Industrial Electronics Installer & Repairer	50.0502 Technical Theater/ Theater Design & Stagcraft
47.0106 Major Appliance Install & Repairer	50.0503 Acting & Directing
47.0199 Elect. & Electronic Equip. Installer & Repairer, Oth.	50.0599 Drama/Theater Arts Stagecraft, Oth.
47.0201 Heating/AC/Refrigeration Mechanic & Repairer	50.0602 Film/Video Making & Cinematology & Prod.
47.0302 Heavy Equipment Main. & Repairer	50.0605 Photography
47.0303 Industrial Machinery Main. & Repairer	50.0699 Film/video & Photographic Arts, Oth.
47.0399 Industrial Equip. Main. & Repairer, Oth.	50.0702 Fine/Studio Arts
47.0401 Instrument Calibration & Repairer	50.0705 Drawing
47.0402 Gunsmith	50.0706 Intermedia
47.0403 Locksmith & Safe Repairer	50.0708 Painting
47.0404 Musical Instrument Repairer	50.0709 Sculpture

NUMERICAL LIST OF OCCUPATIONALLY SPECIFIC PROGRAMS — Continued

50.0903 Music- General Performance	51.2303 Hypnotherapy
50.0907 Music- Piano & Organ Performance	51.2306 Occupational Therapy
50.0908 Music- Voice & Choral/opera Performance	51.2307 Orthotics/Prosthetics
50.9999 Music, Oth.	51.2308 Physical Therapy
50.9999 Visual & Performing Arts, Oth.	51.2309 Recreational Therapy
51.0205 Sign Language Interpreter	51.2310 Vocational Rehabilitation Counseling
51.0301 Community Health Liaison	51.2399 Rehabilitation/Therapeutic Serv., Oth.
51.0601 Dental Assistant	51.2601 Health Aide
51.0602 Dental Hygienist	51.2701 Acupuncture & Oriental Medicine
51.0603 Dental Laboratory Technician	51.2702 Medical Dietician
51.0699 Dental Services, Oth.	51.9999 Health Professions & Related Sciences, Oth.
51.0703 Health Unit Coordinator/Ward Clerk	52.0101 Business, Gen.
51.0704 Health Unit Manager/Ward Supervisor	52.0201 Business Administration & Mgmt., Gen.
51.0705 Medical Office Management	52.0202 Purchasing, Procurement & Contracts Mgmt.
51.0706 Medical Records Administration	52.0204 Office Supervision & Mgmt.
51.0707 Medical Records Tchnlgy/tchncn	52.0205 Operations Mgmt., Supervision
51.0708 Medical Transcription	52.0206 Non-profit & Public Mgmt.
51.0799 Health & Medical Administrative Serv., Oth.	52.0299 Business Administration & Mgmt., Oth.
51.0801 Medical Assistant	52.0301 Accounting
51.0802 Medical Laboratory Assistant	52.0302 Accounting Technician
51.0803 Occupational Therapy Assistant	52.0399 Accounting, Oth.
51.0804 Ophthalmic Medical Assistant	52.0401 Administrative Assistant/Secretarial Science, Gen.
51.0805 Pharmacy Technician/assistant	52.0402 Executive Assistant/Secretary
51.0806 Physical Therapy Assistant	52.0403 Legal Administrative Assistant/Secretary
51.0807 Physician Assistant	52.0404 Medical Admin. Assistant/Secretary
51.0808 Veterinarian Assistant/Animal Health Tech.	52.0405 Court Reporter
51.0899 Health & Medical Assistants, Oth.	52.0406 Receptionist
51.0901 Cardiovascular Tchnlgy/tchncn	52.0407 Information Processing/Data Entry Technician
51.0902 Electrocardiograph Tchnlgy/tchncn	52.0408 Gen. Office/Clerical & Typing Serv.
51.0903 Electroencephalograph Tchnlgy/tchncn	52.0499 Administrative & Secretarial Serv., Oth.
51.0904 Emergency Medicine Tchnlgy/tchncn	52.0501 Business Communications
51.0905 Nuclear Medicine Tchnlgy/tchncn	52.0701 Enterprise Mgmt. & Op., Gen.
51.0906 Perfusion Tchnlgy/tchncn	52.0702 Franchise Operation
51.0907 Medical Radiologic Tchnlgy/tchncn	52.0799 Enterprise Mgmt. & Op., Oth.
51.0908 Respiratory Therapy Tech.	52.0801 Finance, General
51.0909 Surgical/Operating Room Tech.	52.0803 Banking & Financial Support Serv.
51.0910 Diagnostic Medical Sonography	52.0805 Insurance & Risk Mgmt.
51.0999 Health & Medical Diagnostic Treatment Serv., Oth.	52.0808 Public Finance
51.1001 Blood Bank Technology/technician	52.0899 Financial Mgmt. & Serv., Oth.
51.1002 Cytotechnologist	52.0901 Hospitality/Administration Mgmt.
51.1003 Hematology Technology/technician	52.0902 Hotel/Motel/Restaurant Mgmt.
51.1004 Medical Laboratory Technician	52.0903 Travel-Tourism Mgmt.
51.1006 Optometric/Ophthalmic Laboratory Tech.	52.0999 Hospitality Serv. Mgmt., Oth.
51.1099 Health & Medical Laboratory Tchnlgy/tchncn, Oth.	52.1001 Human Resources Mgmt.
51.1501 Alcohol/Drug Abuse Counseling	52.1002 Labor/Personnel Relations & Studies
51.1502 Psychiatric/Mental Health Serv. Tech.	52.1099 Human Resources Mgmt., Oth.
51.1599 Mental Health Services, Oth.	52.1201 Mgmt. Information Sys. & Business Data Proc., Gen.
51.1601 Nursing (RN Training)	52.1202 Business Computer Programming/Programmer
51.1613 Practical Nurse (LPN Training)	52.1204 Business Systems Network, Telecommunications
51.1614 Nurse Assistant/Aide	52.1205 Business Computer Facilities Op.
51.1615 Home Health Aide	52.1299 Business Information & Data Processing Serv., Oth.
51.1699 Nursing, Oth.	52.1401 Business Marketing & Marketing Mgmt.
51.1801 Opticianry/Dispensing Optician	52.1499 Marketing Mgmt. & Research Oth.
51.1802 Optical Technician/Assistant	52.1501 Real Estate
51.1803 Ophthalmic Medical Tech.	52.1601 Taxation
51.1804 Orthoptics	52.9999 Business Mgmt. & Administrative Serv., Oth.
51.1899 Ophthalmic/Optometric Serv., Oth.	